Navy Industry International Dialog

Industry
Perspective
C4ISR

Rumsfeld's New Speed Goals

U.S. Defense Secretary Donald Rumsfeld is challenging the military services to structure themselves to deploy to a distant theater in <u>10 days</u>, defeat an enemy within <u>30 days</u>, and be ready for an additional fight within another <u>30 days</u>.

These objectives are the new gauge against which all Army, Navy, Air Force and Marine Corps war-fighting concepts and future investments will be measured . . .

Seize the initiative by **Deploy**ing rapidly around the world and initiating combat	Swiftly **Defeat** the enemy using all elements of the conventional force	**Ready** the U.S. military for another fight anywhere else in the world
Deadline: 10 Days	Deadline: 30 Days	Deadline: 30 Days

" . . . be flexible enough to take care of things that pop up that you didn't expect." - GEN Peter Pace USMC (VCJCS)

"Do something different!"

"The two truly transforming things might be in information technology and information operating and networking... connecting things in ways that they **function totally differently** than they had previously."

Secretary of Defense Donald Rumsfeld 9 August 2001
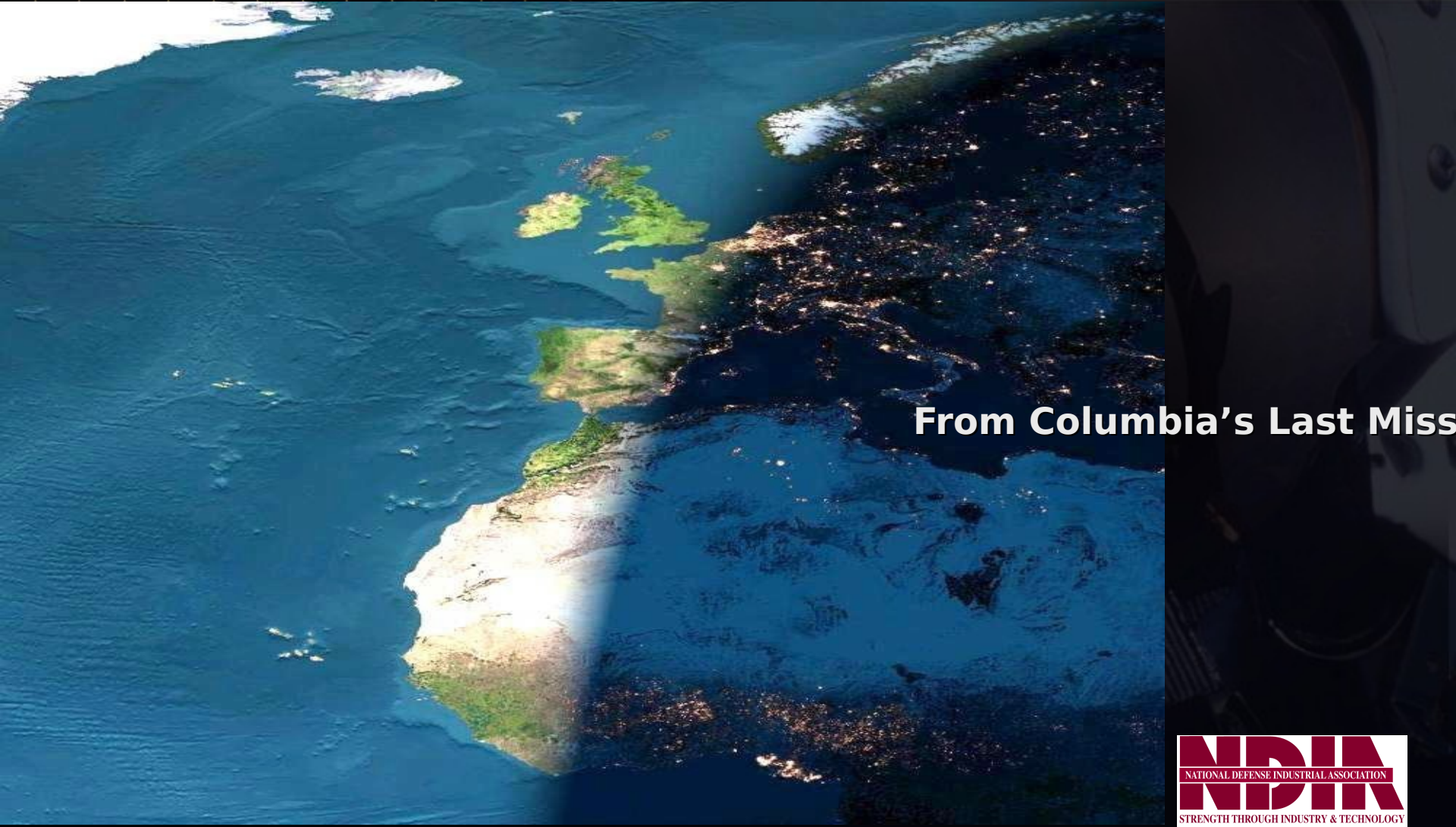
~ *IT is key to 10-30-30* ~

C4ISR Depends on IT

- **Platform- or Systems-centric Competition**
  - *Lowest cost, best value, ….*
  - *Proprietary SW, No Data Rights, ….*
  - *Changes? Send $$*
- **Winning meant**
  - *Extended revenue stream*
  - *Opportunity for lateral and vertical growth*
  - *Captured market for upgrades*
- **NCW Requires New Perspective**

A New Perspective...

From Columbia's Last Miss

- **Solutions that are Inter-**
  - *Operable, Dependent, Connected*
- **Open Systems**
  - *3rd-party upgrades*
  - *Quick spirals - rapid fielding*
  - *Operational Continuity*
  - *Services AND systems*
- **Transitional Market**
  - *Partially undefined requirements?*
  - *Give up some IP?*
  - *Share risk?*

- **Leverage Industry Capabilities**
- **Enable International Collaboration**
  - *International CIDM Forum*
- **Enable Industry Transformation**
  - *Contracts*
  - *Incentives*
  - *IP Value*
- **Engage Industry in Meaningful Dialog**
  - *The problems are horizontal*
  - *Solutions require collaboration*

Difficult Choices

- **Value of Net-centricity and C4ISR?**
- **Resource Allocation Decisions**

This... or **This?**

- **Industry Assessments**
  - *GIG ES & NCES Program*
    - **Requirements input for web services**
  - *NCOW Reference Model/Architectures*
  - *Collaborative Identity Management*
    - **Needed by JSF, LCS, ...**
- **Open to All, Neutral**
- **Collaborative**

NET-CENTRIC OPERATIONS INDUSTRY FORUM

"If the facts don't fit the theory, change the facts."

--Albert Einstein